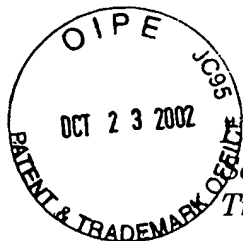



#13/B  
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10/25/02  
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Signature

Applicant : Ahmadreza Rofougaran, et al.  
Application No. : 09/698,497  
Filed : October 27, 2000  
Title : ADAPTIVE RADIO TRANSCEIVER  
WITH NOISE SUPPRESSION

Grp./Div. : 2685  
Examiner : M. Milord  
Docket No. : 40882/SDB/B600

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AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
October 17, 2002

Commissioner:

In response to the Office action of July 17, 2002, please amend the above-identified application as follows:

In the Specification:

Page 78, line 17, please change the paragraph as follows:

B1  
FIG. 48a is a block diagram illustrating typical noise coupling paths 2 present on integrated circuit substrate 1 incorporating digital, analog and RF circuitry. A single chip 1 integration of analog 5 digital 6 and radio frequency 3, 4 functions on a single integrated circuit 1 is desirable in applications such as a fully integrated transceiver circuit. In the fully integrated embodiments of the present invention, a silicon substrate 1 includes an integrated